

PRICES

Owing to the continued increase in the price of all raw materials, we regret that the prices in this list are now increased by 10% (2/- in £1).

1st June 1951



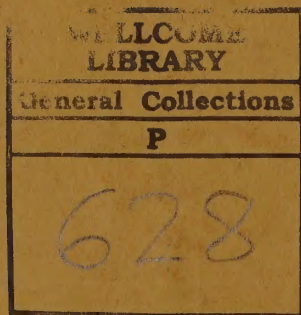
BY APPOINTMENT
INVALID FURNITURE MANUFACTURERS
TO THE LATE KING GEORGE VI.

CARTERS



INVALID FURNITURE

65 · WIGMORE STREET · LONDON · W.1



22502683691

CARTERS (J. & A.) Ltd.

ESTABLISHED 1850



BY APPOINTMENT
INVALID FURNITURE MANUFACTURERS
TO THE LATE KING GEORGE V
AND
TO THE LATE KING EDWARD VII.



Contractors to All Departments of H.M. Government.

The Largest Manufacturers in the World of
INVALID FURNITURE AND APPLIANCES, AMBULANCES, Etc.

*Our CATALOGUE is issued in the following sections,
any of which, or a full catalogue comprising sections 1
to 5 and 9, will be sent free by return post.*

1. Reading Stands, Bed-tables, Bed Rests and Leg Rests.
2. Adjustable Reclining Chairs and Couches, Chairs for Ease.
3. Bath Chairs and Spinal Carriages of every description.
4. Self-propelling Chairs, Walking Machines, Crutches, Wheel, Stair and Carrying Chairs.
5. Bed Lifts, Bedsteads, Commode Beds, Commodes, Weighing Machines.
6. Folding Invalid Chairs, for outdoor and indoor use.
7. Ambulance Equipment, Stretchers, Hand Ambulances, etc.
9. Tricycles; Invalid, Hand-Lever and Rotary Propelled.
11. Electric Carriages for Invalids.

Showrooms and Offices :

**65, WIGMORE STREET,
LONDON, W.1.**

Nearest Stations :

BOND STREET on CENTRAL LINE.
OXFORD CIRCUS on BAKERLOO LINE.

WORKS - - SUNBEAM ROAD, CHASE ESTATE, LONDON, N.W.10

GT. WESTERN TRADING ESTATE, PARK ROYAL ROAD, N.W.10

REVISED EDITION (XLIV)—All Previous Lists are hereby Cancelled.

ONE HUNDRED YEARS OF PROGRESS



An old type of Bath chair with iron tyres and no springs.
(From one of our old Catalogues.)

1850-1950



A modern electric carriage with large tyres and good springs. (From one of our present Catalogues.)

IN PRESENTING THIS NEW AND REVISED EDITION OF OUR CATALOGUE, we would particularly like to call our Customers' attention to a few points in connection with the past history of this Company and its aims for the future. Originally established 100 years ago for the manufacture of Reading Stands and other comforts for Invalids, we have continuously improved our designs and increased the number of articles we make. It has been our policy throughout, to take advantage of every new manufacturing process, and by installing modern machinery to keep the efficiency of our production up to the highest possible level. From the beginning, our object has always been to produce articles of the finest quality rather than articles at the lowest price. That we have been successful in this object is proved not only by the thousands of testimonials on our files (which are open to inspection at any time), but also by the fact that we are frequently called upon to renovate appliances which we made more than half a century ago.

OUR GOODS HAVE ALWAYS BEEN MADE IN OUR LONDON WORKS but we found that our old Works at Camden Town were not large enough to deal with our increasing business and we therefore erected a ground-floor factory at Acton. This building, which is of the most modern design, is equipped throughout with the latest machinery and plant and we are now in a better position than ever before to give that prompt and efficient service which has always been our aim. Now that this new factory is in full production we have unique facilities for constructing any article to meet special requirements, and we shall always be pleased to advise and to submit an estimate when the exact design required does not appear in our Catalogue.

At our Showrooms a staff of experienced assistants is always available to assist customers to test our various productions and to make the most suitable selection.

In cases where a visit to our Showrooms is impossible, intending purchasers may rest assured that our policy has not changed, and that in the future as in the past, the Best is the only quality with which we shall be satisfied.

CARTERS

Terms of Business : Net Cash on or before Delivery

COUNTRY ORDERS should in all cases be accompanied with a remittance to avoid delay.

GOODS FOR ABROAD must be paid for before shipment.

CHEQUES should be drawn in favour of Messrs. CARTERS (J. & A.) LTD., and crossed.

A DEPOSIT IS REQUIRED ON ALL GOODS MADE TO ORDER.

Goods unconditionally Ordered are NOT Returnable.

Designs and prices are subject to alteration without notice.

PACKING CASES FOR ABROAD will be charged at lowest possible rate.

INLAND PACKING is charged for, but full price is allowed on empties returned Carriage Paid to our Works, Great Western Trading Estate, Park Royal Road, London, N.W.10, advice being sent by post.

CARRIAGE.—We do NOT pay Carriage, believing it to be in our Customers' interest that all possible value should be put into their goods, which are quoted at net prices. There is therefore no possibility on our part of substitution, or covering the cost of carriage by special quotation. Customers may rest assured that they are obtaining their purchases at Manufacturers' prices, and that the standard of value is unobtainable elsewhere.

Repairs and Alterations

Goods returned for Repair or Alteration, should be sent Carriage Paid and addressed to Messrs. CARTERS, Great Western Trading Estate, Park Royal Road, London, N.W.10. The Sender's name should be securely attached to each article, and particulars previously forwarded by post. Unadvised parcels will not be accepted.

GUARANTEE

The following limited guarantee is given instead of any guarantee or warranty either expressed or implied by Statute or otherwise and applies only to articles purchased direct from us and bearing our name or distinguishing mark as Manufacturers thereof. All other guarantee or warranty is expressly excluded, and this limited guarantee forms the basis of the contract between us and the purchasers, and is the only condition on which the order is accepted :—

WE GUARANTEE that all our manufactures are either made, fitted or assembled at our Works in London by skilled workmen ; that all parts are of the best quality, and that we will replace, free of charge, any part returned to us carriage paid (within six months of purchase) which has failed owing to defective workmanship or material. This guarantee does not extend to materials, parts or accessories which we purchase from the Manufacturers, but every precaution is taken in this respect in obtaining the same from makers of good repute.

The above guarantee does not apply to any replacements rendered necessary as the result of fair wear and tear, accident or neglect, and we do not hold ourselves responsible for accident or injury to users of any kind whatsoever. Any parts sent to us for inspection or replacement must be clearly marked with the name of the sender.

Carters' Hand Tricycles

INTRODUCTION

FOR over 100 years we have been catering for the varied needs of invalids and those suffering from some disability, and our very long experience has taught us that it is quite impossible to design any one type of hand-propelled tricycle which will be suitable for all cases.

In the following pages we illustrate and describe six different types of machine and from these models it should be possible to select a machine suited to any particular disability or personal preference.

The lever machines such as the "Esego" and "Dorset" are propelled by a backward and forward movement of the two levers and this type of machine will be found most suitable for persons with normal strength in the arms. The models with the steering wheel in front are to be preferred if the user is able to step onto the low footboard, but we offer the rear steering "Esego" for those who are unable to raise their feet sufficiently to step up a few inches.

The rotary machines such as the "Devon," "Rotary" and "Oxford" are propelled by turning the propelling cranks like the pedals of a bicycle. They are most suitable for ladies and for men who have little strength in the arms. The "Devon" is a very light machine and is therefore easy to propel and for this reason it is one of our most popular models.

A visit to our large showrooms is the most satisfactory method of trying and selecting a suitable machine, but in cases where this is not possible, we can frequently arrange to send a machine for trial, accompanied by one of our representatives, and, if the machine is not purchased, we only charge the actual expenses incurred.

When considering the purchase of a hand tricycle it should be remembered that these machines, like most other products, can be made in various qualities. We have never attempted to make a cheap tricycle and we claim that those illustrated in this catalogue are of the highest possible quality throughout. A machine of cheaper design and construction may be lower in first cost, but it can never give the same satisfaction in use and repairs and maintenance may soon cost more than the saving in original purchase price.

PLEASE NOTE THAT WE CAN
ALWAYS BUILD SPECIAL MACHINES
TO SUIT INDIVIDUAL REQUIREMENTS.

CARTERS

The "Esego" Front Steering Type

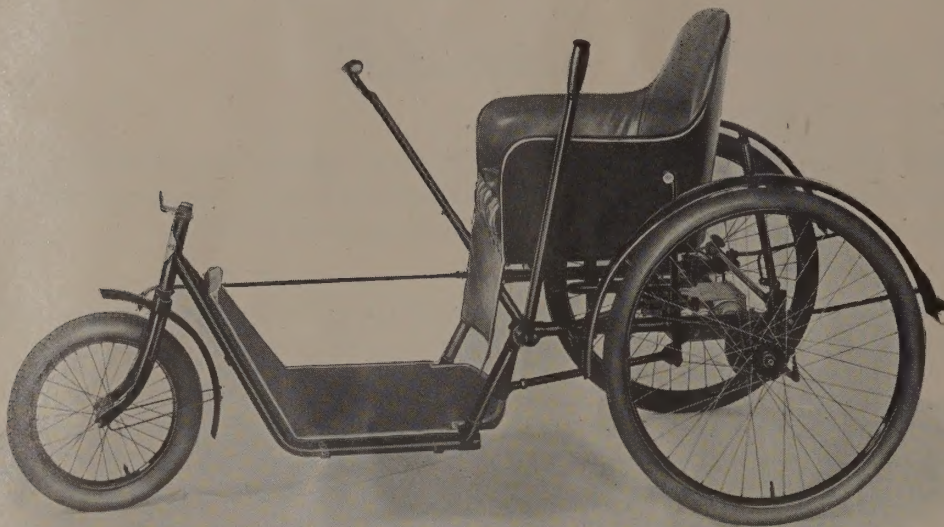


Fig. 618 (three speeds, with coach-built seat)

NOTE.—We have recently re-designed our "Esego" Tricycles and the new models are a great advance on those which have been popular for so many years. The new frame is stronger, the new gear-box and axle are in every way more efficient than the old, and the brakes now fitted are very much more powerful.

DESCRIPTION AND SPECIFICATION

The "Esego" is propelled by a simple backward and forward movement of the levers. In the standard pattern, the levers have an alternate action—that is to say, when one lever is forward the other is back, but we can, if desired, provide a simultaneous action which gives a movement as in rowing.

The machine is built of the highest quality weldless steel cycle tube and all lugs are carefully pinned and brazed. The wheels are built with extra strong rims and 14-gauge spokes, and they are fitted with $1\frac{3}{4}$ in. pneumatic tyres with heavy non-skid treads.

The power is transmitted to a three-speed gear-box which forms an integral part of the back axle, and which incorporates a differential gear, thus greatly increasing the stability of the machine on corners, and lessening the effort required for propulsion.

The "Esego" Front Steering Type

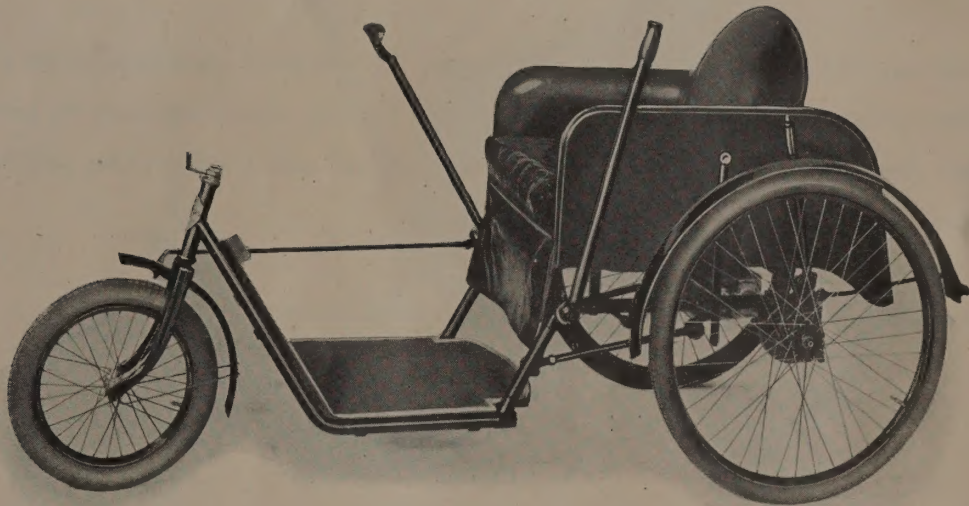


Fig. 618 (three speeds, with enclosed type body)

The combined three-speed gear and differential is enclosed in an oil-tight aluminium case, and as the gears run in oil, it is only necessary to check the oil level at very infrequent intervals. The gear ratios are so chosen that a high speed can be maintained on a level road in top gear, while the middle gear is suitable for slight hills or a head wind, and the very low bottom gear is available for particularly steep hills. A neutral position is provided so that the hills can be descended with the two propelling levers stationary.

Both back wheels are provided with powerful expanding brakes which are controlled by a single lever conveniently placed on the left of the seat. The efficiency of the brakes is such, that the steepest hills can be descended with complete confidence. The steering is controlled by a slight twist of the right wrist, a movement which is so simple that the machine is guided without any conscious effort.

The workmanship is of the highest class throughout and every important moving part is mounted on ball bearings, thus ensuring a very long life with a minimum of attention.

CARTERS

The "Esego" Front Steering Type

We can build any type of body to mount on the "Esego," but our three standard types are a coach-built seat (painted, varnished and upholstered in the best style), a similar type of seat with the portion behind the occupant enclosed to cover the axle and mechanism and fitted with a compartment with hinged cover to carry small parcels, etc., and a light fabric-covered seat.

The prices include a best quality pump, tool bag with tools and oil can.

PRICES

	3 speed
With coach-built seat comfortably upholstered (see page 74)	£115 0 0
With enclosed type body (see page 75)	125 0 0
With fabric seat (see page 77)	110 0 0
Extra:—Cyclometer, registering up to 10,000 miles, with brackets	17 6
Waterproof apron	4 0 0
Umbrella or walking-stick basket	17 6
Cycle lamps, by best makers, each from	5 0
Cycle bell	3 6

Special Tyres.—The pneumatic tyres which are fitted as standard equipment are strongly recommended and, for lightness and comfort, there is no other tyre so suitable for hand tricycles.

For customers residing abroad where inflated tyres are not always suitable, we are now able to supply a tyre of the same size but having the interior filled with sponge rubber and therefore unpuncturable. The extra cost to supply resilient cushion tyres to any tricycle is £4 0 0 above pneumatics.

The "Dorset" Front Steering Type

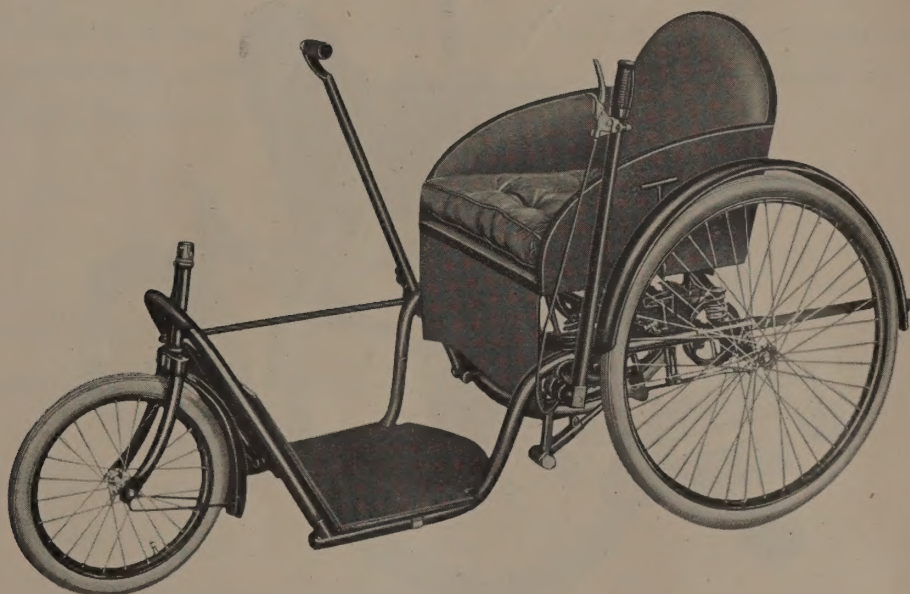


Fig. 619

This machine is similar in general principle to the front steering "Esego" machines shown on the preceding pages but it is of simpler design and lighter construction. In place of the three-speed gear-box with self-contained differential gear, the "Dorset" is provided with a highly efficient two-speed gear. This two-speed gear-box is also provided with a neutral position which can be used when coasting downhill.

The "Dorset" is built in our own Works from the highest grade materials throughout and although the price is moderate this model can be relied upon to give long and satisfactory service. The machine is provided with a powerful brake which can be conveniently operated without removing the hand from the propelling lever. The standard machine is fitted with a seat of light but strong construction which is covered with a washable fabric of very nice appearance. Other special seats or bodies can be fitted to this machine if the standard type of seat does not appear to be suitable.

PRICE

With fabric-covered seat as illustrated £69 10 0

For extras see page 76.

CARTERS

The "Esego" Rear Steering Type

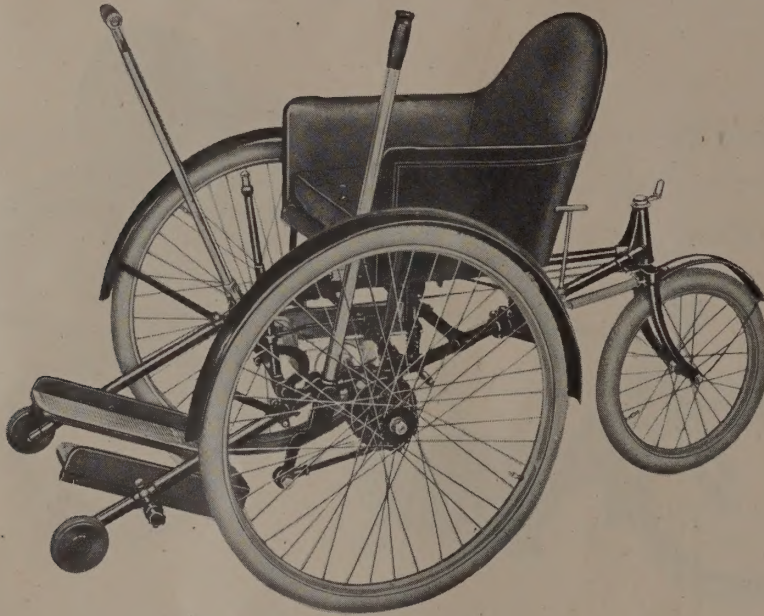


Fig. 626 (three speeds, with coach-built seat)

We have already pointed out that for general purposes we recommend our Front Steering "Esego," but in many cases it is essential that the front of the machine should be open in order to facilitate entry, and for these cases the Rear Steering "Esego" will be found to be ideal.

NOTE.—We have recently re-designed our "Esego" Tricycles and the new models are a great advance on those which have been popular for so many years. The new frame is stronger, the new gear-box and axle are in every way more efficient than the old, and the brakes now fitted are very much more powerful.

DESCRIPTION AND SPECIFICATION

The "Esego" is propelled by a simple backward and forward movement of the levers. In the standard pattern the levers have an alternate action—that is to say, when one lever is forward, the other is back, but we can, if desired, provide a simultaneous action which gives a movement as in rowing.

The machine is built of the highest quality weldless steel cycle tube and all lugs are carefully pinned and brazed. The wheels are built with extra strong rims and 14-gauge spokes, and they are fitted with $1\frac{3}{4}$ in. pneumatic tyres with heavy non-skid treads.

The power is transmitted to a three-speed gear-box, which forms an integral part of the front axle, and which incorporates a differential gear, thus greatly increasing the stability of the machine on corners and lessening the effort required for propulsion.

125-129 GREAT PORTLAND ST., W.I

The "Esego" Rear Steering Type

We can build any type of body to mount on the "Esego," but our two standard types are a coach-built seat (painted, varnished and upholstered in the best style) and a comfortably upholstered fabric covered seat. The prices include a best quality pump, tool bag with tools and oil can.

PRICES

							3 speed
With coach-built seat, comfortably upholstered (see page 78)	...	...	...	...	...	...	£115 0 0
With fabric-covered seat (see page 77)	...	...	...	...	...	...	110 0 0
Extra:—Cyclometer, registering up to 10,000 miles, with brackets	...	...	...	...	...	...	17 6
Waterproof apron	...	...	...	...	...	...	4 0 0
Umbrella or walking-stick basket	...	...	...	...	...	...	17 6
Cycle lamps, by best makers, each from	...	...	...	...	...	...	5 0
Cycle bell	...	...	...	...	...	...	3 6

TWO TRIBUTES TO THE "ESEGO"

From Mr. — of Boston.

"I received the spindle quite safely. I am pleased to say that I WAS SUCCESSFUL IN WINNING THE HALF-MILE HANDICAP last Monday. I STARTED SCRATCH on my 'Esego,' and many other competing machines were given 175 yards and 200 yards start. I won by 50 yards in 3 min. $\frac{2}{3}$ sec. Some machines failed to finish.

"The race caused a lot of excitement amongst the spectators. Wishing your tricycles every success."

From Mr. — of Lincoln.

"In 1919 I purchased from you an 'Esego' Hand Tricycle, and you will be interested to know that it is still in regular use. It has done over 40,000 miles since I bought it, so I think that speaks for itself—and all it has had done to it is a new driving chain, slight adjustments and a coat or two of paint.

"I should like a new one, as I should not think of having any other make while you still manufacture such excellent machines."

CARTERS

“The Devon”

(WITH THREE-SPEED GEAR)

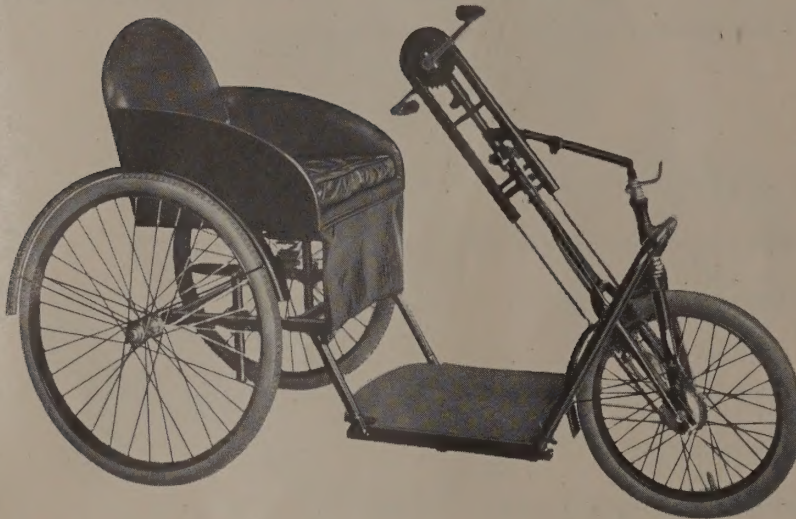


Fig. 579

For some time we have realised that there is great demand for a light machine of simple construction which can be produced at a moderate price. After many exhaustive experiments with different types, we have found that the machine illustrated above fulfils these requirements most satisfactorily.

The construction and components are of the highest class throughout and owing to its compact design the machine is particularly easy to handle. A three-speed gear and free wheel are provided in the front hub and the powerful brake can be operated without removing the hand from the propelling crank. This brake is adequate for all purposes but if desired an additional internal expanding brake can be fitted to one of the back wheels. The positions of both the seat and the propelling handles can be adjusted to provide a comfortable position and this tricycle is therefore suitable for almost every case. The standard seat is of light but strong construction, the panels being covered with a waterproof fabric which is durable and easily cleaned. Other types of seat can be fitted when desired and we can reduce the overall width if the machine has to pass through narrow doorways.

125-129 GREAT PORTLAND ST., W.1

The "Devon"

(WITH THREE-SPEED GEAR)

PRICE

With fabric-covered seat, as illustrated, on pneumatic tyres	...	...	...	£56 10 0
With fabric-covered seat, as illustrated, on resilient cushion tyres	...	...	...	60 10 0
Extra:—Additional brake	...	...	...	5 0 0
Cyclometer, registering up to 10,000 miles, with brackets	...	...	...	17 6
Waterproof apron	...	...	...	4 0 0
Umbrella or walking-stick basket	...	...	...	17 6
Cycle lamps, by best makers, each from	...	...	...	5 0
Cycle bell	...	...	...	3 6

SOME TRIBUTES TO THE "DEVON"

From Captain — of Leatherhead.

"Please find enclosed cheque in settlement of enclosed account.

"I am glad to say that the chair has proved satisfactory in every way, and you will be pleased to know that the lad who uses it has struck a new lease of life, my trouble is, to get him to his bed. May I congratulate your representative, who so quickly dealt with a most difficult case in a truly efficient and most skilful manner."

From Mr. — of Mill Hill.

"The 'Devon' Tricycle for Mrs. Burns arrived to-day.

"We are perfectly satisfied with it.

"You have fulfilled our wishes in every detail, and we wish you to accept our very appreciative thanks for all the trouble you have taken on our behalf."

From Mr. — of Bedford.

"In June 1939, I received your 'Devon' Hand Tricycle. Since then I have had it in use every day, summer and winter, in snow, rain and sun. It has to be kept under a tent and covered over with a waterproof sheet, as I have no shed. In spite of all this, the machine is as good now as on the day you delivered it, and has never once let me down. I go to work on it daily. For real hard wear, reliability, easy running and starting, I have seen nothing to touch it."

From Mr. — of Reigate.

"The 'Devon' Tricycle is proving a great joy and I have been out almost every day in it."

From Mr. — of Oxshott.

"So glad to be able to say that the 'Devon' Tricycle is the greatest success."

CARTERS

The "Rotary"

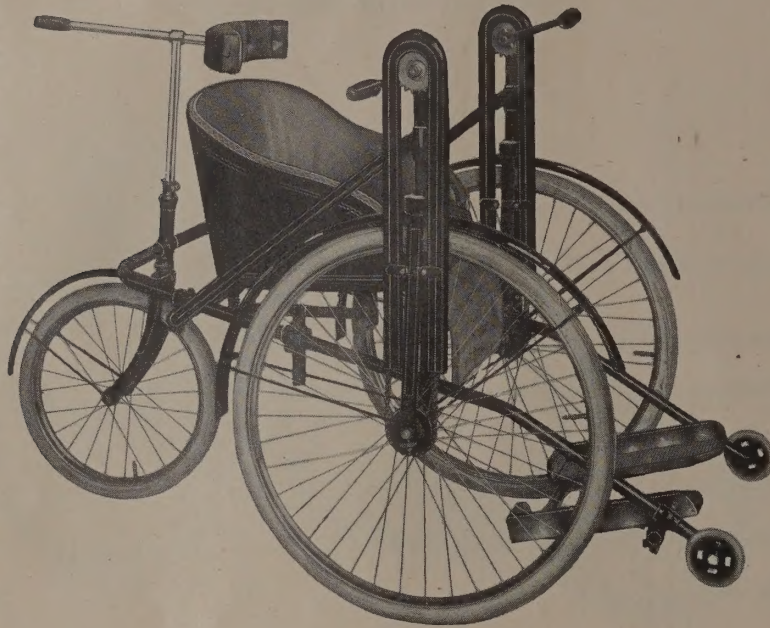


Fig. 577 (with coach-built seat)

DESCRIPTION AND SPECIFICATION

This "Rotary" Tricycle is propelled by revolving the handles in exactly the same manner as the pedals are revolved on an ordinary bicycle, the two propelling handles are independent, the right-hand side having a fixed wheel and the left a free wheel. The brake, which is of the internal expanding type, is on the left hub, and is applied by simply turning the left crank backwards.

Steering is accomplished by a slight movement of the back rest which is comfortably upholstered, and which is adjustable both for height and position. The action of steering is so simple that it quickly becomes automatic.

Two foot rests are provided which are adjustable both for height and for inclination, and which can be folded back—a great convenience when entering or leaving the machine.

PRICES

With coach-built seat comfortably upholstered and adjustable hinged foot rests... **£78 0 0**

With fabric seat (see page 83) upholstered as above, and adjustable hinged foot rests **75 0 0**

Extras as on page 76.

The "Oxford" Rotary Type



Fig. 576

This Tricycle is similar in principle to the "Rotary" machine shown on the preceding page, but it is of simpler design and is therefore lighter in weight and lower in price. The machine is constructed throughout in our own Works from the finest possible materials and we have every confidence in recommending it for all those cases in which a light machine at a moderate price is required.

The machine is propelled by revolving two cranks, one of which is provided with a free wheel, the other one having a fixed wheel which can be used as an additional brake. One of the wheels is provided with a powerful internal expanding brake which is applied by a lever conveniently placed at the side of the body. The seat is of strong but light construction being covered in washable fabric which gives the whole machine a very nice appearance. If necessary other types of seats can be fitted to this machine and we shall be pleased to give a quotation for these.

PRICE

With fabric-covered seat as illustrated ... £52 10 0

For extras see page 76.

CARTERS

Stationary Cycle Exerciser



Fig. 397

This appliance will be found of particular value in all cases in which it is necessary to exercise the legs.

The machine is built throughout of best quality cycle tube and, although light in weight, it is perfectly rigid and stands firmly on the floor. The height of the saddle and of the handle bars is adjustable to give the most comfortable position for the user.

The pedals drive the back wheel which is raised above the level of the ground and is therefore free to revolve. This wheel is fitted with an internal brake and the resistance can be increased or decreased by a turn of the wing-nut which is conveniently placed on the handle-bars. When the brake is released the pedals can be turned without any effort, but a turn of the wing-nut will progressively increase the resistance and, if desired, the machine can provide really strenuous exercise—equivalent to riding a bicycle up a steep hill.

Price ~~£15-15-0~~ £17.15.0 .

